DIETRICH et al. Appl. No. 10/797,580 December 18, 2009

## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently amended) A heat treated coated article comprising a coating supported by a glass substrate, the coating comprising:
  - a first dielectric layer comprising zinc oxide from 40-150 Å thick;
- a first infrared (IR) reflecting layer comprising silver located over at least the first dielectric layer comprising zinc oxide;
- a second layer comprising zinc oxide located over at least the first IR reflecting layer and the first dielectric layer;
- a second IR reflecting layer comprising silver located over and contacting the second layer comprising zinc oxide, the second IR reflecting layer comprising silver having a thickness greater than the first IR reflecting layer comprising silver;
- a layer consisting essentially of an oxide of NiCr located over and contacting the second IR reflecting layer;
- a third layer comprising zinc oxide located over and contacting the layer consisting essentially of the oxide of NiCr, the third layer comprising zinc oxide being 40-150 Å thick, the third layer comprising zinc oxide being thicker than the second layer comprising zinc oxide, and the layer consisting essentially of the oxide of NiCr being 20-45 Å thick;

another dielectric layer comprising tin oxide from 40-200 Å thick located over at least the third layer comprising zinc oxide in the heat treated coated article; and

when measured monolithically following heat treatment the coated article has a visible transmission of at least 80%, a sheet resistance (R<sub>s</sub>) of less than or equal to 2.5 ohms/square, and a normal emissivity (E) of less than or equal to about 0.04.

- 2. (Original) The coated article of claim 1, wherein at least one of the first and second layers comprising zinc oxide further comprising aluminum.
  - 3. (Canceled)

DIETRICH et al. Appl. No. 10/797,580 December 18, 2009

- 4. (Previously Presented) The coated article of claim 1, further comprising a layer which comprises silicon nitride provided between the glass substrate and the first dielectric layer comprising zinc oxide.
- 5. (Previously Presented) The coated article of claim 1 further comprising another dielectric layer comprising silicon nitride located over and contacting the another layer comprising tin oxide.
- 6. (Currently Amended) The coated article of claim 1, further comprising a layer comprising tin oxide located between the first IR reflecting layer and the first second layer comprising zinc oxide.
  - 7. (Canceled)
- 8. (Previously Presented) The coated article of claim 4, wherein the dielectric layer comprising silicon nitride is Si-rich so as to be represented by Si<sub>x</sub>N<sub>y</sub>, where x/y is from 0.8 to 1.4.
  - 9. (Canceled)
  - 10. (Canceled)
- 11. (Previously Presented) The coated article of claim 1, wherein when measured monolithically following heat treatment the coated article has a visible transmission of at least 81% and a sheet resistance (R<sub>s</sub>) of less than or equal to 2.1 ohms/square.
- 12. (Original) The coated article of claim 1, wherein the coated article comprises a laminate including said substrate which supports the coating and is heat treated and that is

DIETRICH et al. Appl. No. 10/797,580 December 18, 2009

laminated to another heat treated glass substrate, the laminate having a visible transmission of at least 76% and a sheet resistance ( $R_s$ ) of less than or equal to 3.0 ohms/square.

13. (Original) The coated article of claim 1, wherein the coated article comprises a laminate including said substrate which supports the coating and is heat treated and that is laminated to another heat treated glass substrate, the laminate having a visible transmission of at least 77% and a sheet resistance ( $R_s$ ) of less than or equal to 2.5 ohms/square.

14. (Original) The coated article of claim 1, wherein the coated article comprises a laminate including said substrate which supports the coating and is heat treated and that is laminated to another heat treated glass substrate, the laminate having a visible transmission of at least 78% and a sheet resistance (R<sub>s</sub>) of less than or equal to 2.5 ohms/square.

15-34 (Canceled)